2509

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. DAY YEAR (9-14)	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2509	032	05 21 74	32AE	3604	7448

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0077	22	—	25	029	N	SE	10

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	PC	SA	E	FT	181	—	18	032

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00150	0001	—	00045

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	8-75			PO	DO
START	36°04′	74°48′	1748	2898	77		1736	1745
							PU	ON
FINISH	36°02′	74°48′	1733	2895	93		1817	1826

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
250	1209/5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Markers missing on port Towing side had to retrieve back to 200 fathom markers before initiating Tow

OBSERVATIONS

Majority of Tow - 90 - 93 fathoms.

Anadromous - negative

P. dentatus - negative

Thex - showed up - Few

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R/V DAN MOORE SPECIES LIST

STA. NO. 2509 DATE May 21 19 74 BIOLOGISTS BFH + DEP

TOT.CATCH WT. 200 Finfish: 150 Crust.: 1 Moll.: - Other 45

AIR 25 C SURFACE 22 C

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
Echinodermata (Starfish)			5		
Illex illecebrosus			25		
Limulus			15		
Crabs			1	✓	Kept along 2 bottom samples (IMS)
* Etrumeus teres			50		
Trichiurus lepturus			5		
* Peprilus triacanthus			50		
Urophycis regius			10		
Xenopsis ocellata			5		
Macroramphosus scolopax			<1	✓	Kept (IMS)
Antigonia capros			<1	✓	do.
Raja garmani			1		
Paralichthys oblongus			1		
	Specimens donated to UNC-IMS				UNC #
Antigonia capros		1			9080
Macrorhamphous scolopax		1			9079

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